Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.-10 (Canceled)

11. (Currently amended) A method for fast acknowledgment of transmissions in [[a]] wireless communications system having a Node B and a plurality of wireless transmit/receive units (WTRUs); the method comprising:

providing a contention-based uplink (UL) channel for supporting UL transmissions from the WTRUs to the Node B;

accessing said an uplink (UL) channel by a WTRU when the WTRU is ready to transmit data, the UL channel including at least two codes for transmission;

providing at least one downlink (DL) physical channel for supporting DL transmissions from the Node B to the WTRUs; and

including within said DL transmissions receiving an acquisition indicator and information regarding said acquisition indicator transmitted on a downlink (DL) channel; and

whereby said acquisition indicator confirms confirming, with said acquisition indicator, separately for each of said codes, whether the data transmitted over said UL channel was successfully received by the Node B.

12. (Currently amended) The method of claim 11 <u>comprising receiving</u> information regarding the acquisition indicator on the DL channel, wherein said

Applicant: Cave et al. **Application No.:** 10/672,179

information regarding said acquisition indicator includes the information including

a timeslot occupied by said acquisition indicator.

13. (Currently amended) The method of claim [[11]] 12 wherein said

information regarding said acquisition indicator includes a code used to transmit

said acquisition indicator.

14. (Canceled)

15. (Currently amended) The method of claim [[14]] 11 wherein further

including comprising receiving at least one acquisition indicator for each code.

16. (Currently amended) The method of claim [[15]] 12 wherein said

information regarding said acquisition indicator includes a mapping between each

said code and the a corresponding acquisition indicator.

17. (Currently amended) The method of claim [[11]] 12 wherein said

information regarding said acquisition indicator is transmitted received in a

broadcast channel. of a Time Division Duplex system.

18. (Currently amended) The method of claim 11 wherein said

acquisition indicator is transmitted received in a dedicated physical channel, of a

Time Division Duplex system.

- 3 -

Applicant: Cave et al. **Application No.:** 10/672,179

- 19. (Currently amended) The method of claim 11 wherein said acquisition indicator is transmitted received in a broadcast channel. of a Time Division Duplex system.
- 20. (Currently amended) The method of claim 11 wherein said acquisition indicator is transmitted received in a paging indicator channel.—of—a Time Division Duplex system.
 - 21. (New) A wireless transmit/receive unit (WTRU) comprising:
- a transmitter configured to transmit uplink (UL) transmissions on an UL channel, the uplink channel comprising at least two codes for transmission;
- a receiver configured to receive downlink (DL) transmissions in at least one DL physical channel, the downlink transmissions including an acquisition indicator configured for separately confirming for each code whether data transmitted over the UL channel was successfully received.
- 22. (New) The WTRU of claim 21 configured to receive transmissions which include information about the acquisition indicator.
- 23. (new) The WTRU of claim 22 configured to receive said information comprising a timeslot occupied by said acquisition indicator.
- 24. (New) The WTRU of claim 22 configured to receive said information comprising a code used to transmit the acquisition indicator.

Applicant: Cave et al. **Application No.:** 10/672,179

- 25. (New) The WTRU of claim 21, configured to receive at least one acquisition indicator for each code.
- 26. (New) The WTRU of claim 22, configured to receive said information comprising a mapping between each code and the corresponding acquisition indicator.
- 27. (New) The WTRU of claim 22, wherein the receiver is configured for receiving said information in a broadcast channel of a Time Division Duplex system.
- 28. (New) The WTRU of claim 21, wherein the receiver is configured for receiving said acquisition indicator in a dedicated physical channel of a Time Division Duplex system.
- 29. (New) The WTRU of claim 21, wherein the receiver is configured for receiving said acquisition indicator in a broadcast channel of a Time Division Duplex system.
- 30. (New) The WTRU of claim 21, wherein the receiver is configured for receiving said acquisition indicator in a paging indicator channel of a Time Division Duplex system.